IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   Claim 1. (*Previously Presented*) A client-side system for e-commerce, which integrates

2   point-of-sale and Internet operations, said system comprising:

3   a first computer having a processor, a memory coupled to the processor, and a

4   computer readable medium coupled to the memory having computer readable program code

5   means embodied therein;

6   said computer readable program code means comprising:

7   first code means for constructing a relational database on the first computer,

8   the database having an inventory of items offered for sale;

9   second code means for generating an e-commerce website on the first

10   computer, the second code means being processed on the first computer without using

11   any server side software, installation, or setup for processing of any computer

12   instructions on at least one second computer, said at least one second computer being a

13   Web server supporting Internet and Web protocols;

14   third code means for uploading on-line said website to the at least one second

15   computer, the third code means being processed on the first computer without using

16   any server side software, installation, or setup for processing of any computer

17   instructions on the at least one second computer other than Internet and Web

18   protocols;

19   fourth code means for maintaining the database of the inventory of items

20   offered for sale on the website and at a point-of-sale, the fourth code means being

21   processed on the first computer without using any server side software, installation, or

22   setup for processing of any computer instructions on the at least one second computer

23   other than Internet and Web protocols;

24   fifth code means for updating said inventory database to reflect sales made on

25   the website and at the point-of sale, the fifth code means being processed on the first

26   computer without using any server side software, installation, or setup for processing

27   of any computer instructions on the at least one second computer other than Internet

28   and Web protocols; and

29   sixth code means for reflecting changes on the website resulting from changes

30   in the inventory of the items available for sale, the sixth code means being processed

31   on the first computer without using any server side software, installation, or setup for

32   processing of any computer instructions on the at least one second computer other than

33   Internet and Web protocols.

1   Claim 2. (*Previously Presented*) The system according to claim 1, wherein the system is

2   configured to create static ASCII text files in Hyper Text Markup Language (HTML) format

3   on the first computer and then upload the created files to the at least one second computer via

4   the Internet standard File Transfer Protocol (FTP), transfer said static ASCII text HTML files

5   from the at least one second computer via the Hypertext Transfer Protocol (HTTP) to an

6   Internet customer's computer having a Web browser, and dynamically generate said e-

7   commerce website by the Web browser from the merchant's uploaded ASCII text HTML

8   files.

1   Claim 3. (*Previously Presented*) The system according to claim 2, further including the

2   Internet customer's Web browser, said system being configured such that said fifth code

3   means is initiated by a customer transaction relating to an item or items available for sale on

4   the e-commerce website, thus resulting in a non-secure e-commerce order, said Internet

5   customer's Web browser transferring information about said non-secure e-commerce order to

6   a third party's Web server via HTTP, which then transfers the transaction via the Internet to an

7   electronic mail server identified by the first computer using Simple Mail Transfer Protocol

8   (SMTP).

1   Claim 4. (*Previously Presented*) The system according to claim 3, wherein said system is

2   configured such that said sixth code means involves uploading updated pages for the website

3   generated by the updated inventory database.

1   Claim 5. (*Previously Presented*) The system according to claim 3, wherein said system is

2   configured such that said Internet customer's Web browser transfers information about said e-

3   commerce order as a Non-Secure Order to a third party's web server via HTTP, which then

4   transfers the non-secure order via the Internet to an electronic mail server using SMTP.

1   Claim 6. (*Currently Amended*) The system according to claim [3] 2, further including the

2   Internet customer's Web browser, said system being configured such that said fifth code

3   means is initiated by a customer transaction relating to an item or items available for sale on

4   the e-commerce website, wherein said system is configured such that said Internet customer's

5   Web browser transfers information about said e-commerce order as a Secure Order via the

6   Internet using Secure Hypertext Transfer Protocol (HTTPS) to transfer said information to a

7   Third Party Secure Transaction Payment Provider, who then transmits the secure order to an

8   electronic mail server for the first computer using SMTP.

1   Claim 7. (*Previously Presented*) The system according to claim 3, further comprising:

2   means for tracking company expenses, vendors, customers or employees;

3   means for generating various reports including, but not limited to, inventory detail,

4   sales, returns, profit;

5   means for reordering items when quantities reach predetermined levels; means for

6   automatically calculating taxes and shipping charges; and

7   means for processing e-commerce and point-of-sale transactions, including cash sales,

8   returns, invoices, credit memos, and payments.

1   Claim 8. (*Previously Presented*) The system according to claim 1, wherein said system is

2   configured such that a user of the first computer uses the system with multiple e-commerce

3   websites or multiple points-of-sale that offer for sale items from a common inventory.

1   Claim 9. (*Previously Presented*) The system according to claim 1, wherein said system is

2   configured such that a user of the first computer uses the system in connection with an

3   Intranet.

1   Claim 10. (*Previously Presented*)   The system according to claim 1, wherein the system

2   further includes search engine means for enabling a customer to search the website.

1   Claim 11. (*Previously Presented*)   The system according to claim 10, wherein said system is

2   configured such that the search engine means provides for the indexing and searching of

3   merchant web sites.

1   Claim 12. (*Currently Amended*) A system to integrate point-of-sale and e-commerce website

2   operations on a first computer, said system having means to execute computer readable

3   program codes and to communicate with at least one second computer, said at least one

4   second computer being a Web server supporting Internet and Web protocols, said system

5   comprising:

6   first computer readable program code to construct and maintain an inventory database;

7   second computer readable program code to generate an e-commerce website, the

8   second code means being processed on the first computer without using any server side

9   software, installation, or setup for processing of any computer instructions on the at least one

10   second computer, said at least one second computer being a Web server supporting Internet

11   and Web protocols;

12   third computer readable program code to upload on-line said website to the at least

13   one second computer, the third program code being processed on the first computer without

14   using any additional server side software, installation, or setup for processing of any computer

15   instructions on the at least one second computer other than Internet and Web protocols;

16   fourth computer readable program code for updating inventory information in said

17   database and on the website, the fourth program code being processed on the first computer

18 without any server side software, installation, or setup for processing of any computer

19 instructions on the at least one second computer other than Internet and Web protocols;

20   fifth computer readable program code for processing point-of-sale transactions, the

21 fifth program code being processed on the first computer without any server side software,

22 installation, or setup for processing of any computer instructions on the at least one second

23 computer other than Internet and Web protocols;

24   sixth computer readable program code for processing e-commerce transactions, the

25 sixth program code being processed on the first computer without any server side software,

26 installation, or setup for processing of any computer instructions on the at least one second

27 computer other than Internet and Web protocols, resulting in the data being in the same

28 computer readable format as the point-of-sale transactions; and

29   seventh computer readable program code for transferring data about transactions and

30 inventory information between said ~~merchant~~ first computer and the Web server to

31 synchronize the inventory database and to update the website to reflect changes resulting from

32 the processed transactions, the seventh program code being processed on the first computer

33 without any server side software, installation, or setup for processing of any computer

34 instructions on the at least one second computer other than Internet and Web protocols.

1   Claim 13. (*Previously Presented*) The system according to claim 12, wherein the transferred

2   transactional data and inventory information are text files created statically on the first

3   computer.

1   Claim 14. (*Currently Amended*) The system according to claim 13, wherein said system is

2   configured such that said integration further comprises transfer of data about transactions and

3   inventory information ~~between a~~ from the Web server ~~for the first computer for electronic~~

4   ~~mail~~ to the first computer by electronic mail via the public Internet.

1   Claim 15. (*Previously Presented*) The system according to claim 14, wherein said system is

2   further configured such that said integration further comprises data about transactions and

3   inventory information being transferred from a general Internet user's computer to a secure

4   transaction provider's computer via the public Internet, and then transferring said data and

5   information between the secure transaction provider's computer to the electronic mail server

6   via the public Internet.

1   Claim 16. (*Previously Presented*) The system according to claim 15, further comprising:

2   eighth computer readable program code for tracking company expenses, vendors,

3   customers and employees;

4   ninth computer readable program code for generating various reports including, but

5   not limited to, inventory detail, sales, returns, profit; a computer readable program code for

6   reordering items when quantities reach predetermined levels; and

7   tenth computer readable program code for automatically calculating taxes and

8   shipping charges,

9   wherein said fifth computer readable program code for processing point-of sale

10   transactions and sixth computer readable program code for processing e-commerce

11   transactions, includes code to process cash sales, returns, invoices, credit memos, and other

12   payments.

1   Claim 17. (*Previously Presented*) The system according to claim 16, further comprising:

2   eleventh computer readable code for enabling a customer to search merchant web sites.

1   Claim 18. (*Currently Amended*) A client-side program embodied on a computer readable

2   medium executable by a first computer, said program performing method steps for enabling

3   an inventory management system to integrate point-of-sale and e-commerce operations on a

4   website, said steps comprising:

5   creating the website on the first computer with website generation software, the

6   website including a home page, a plurality of pages describing items of inventory offered for

7   sale via both point-of-sale and the website, index pages, and client-side script embedded in

8   the pages operable on a client computer viewing the pages for ordering the items of inventory

9   via e-mail or a third-party secured transaction server, the website generation software being

10   processed on the first computer without any server side software, installation, or setup for

11   processing of any computer instructions on at least one second computer, the second

12   computer being a Web server supporting Internet and Web protocols;

13   transferring [information between] the website from the first computer and the at least

14   one second computer, the at least one second computer [being linked to] hosting the website

15   without any server side software, installation, or setup for processing of any computer

16   instructions on the at least one second computer other than Internet and Web protocols;

17   [querying] providing links to the pages published on said website for inventory

18   information without any server side software, installation, or setup for processing of any

19   computer instructions on the at least one second computer other than Internet and Web

20   protocols;

21   retrieving inventory information corresponding to [said query] <u>the linked pages</u>

22   without any server side software, installation, or setup for processing of any computer

23   instructions on the at least one second computer other than Internet and Web protocols; and

24   integrating said inventory information from the website with inventory information

25   maintained about point-of-sale operations without any server side software, installation, or

26   setup for processing of any computer instructions on the at least one second computer other

27   than Internet and Web protocols.

1   Claim 19. (*Previously Presented*) The program according to claim 18, further comprising:

2   processing point-of-sale transactions; processing e-commerce transactions, with the data in

3   the same computer readable format as the point-of-sale transactions; and synchronizing the

4   inventory information on the website with the point-of-sale operations.

1   Claim 20. (*Previously Presented*) The program according to claim 19, further comprising:

2   tracking company expenses; generating various reports including, but not limited to,

3   inventory detail, sales, returns, profit; and reordering items when quantities reach

4   predetermined levels.